

FIG. 1

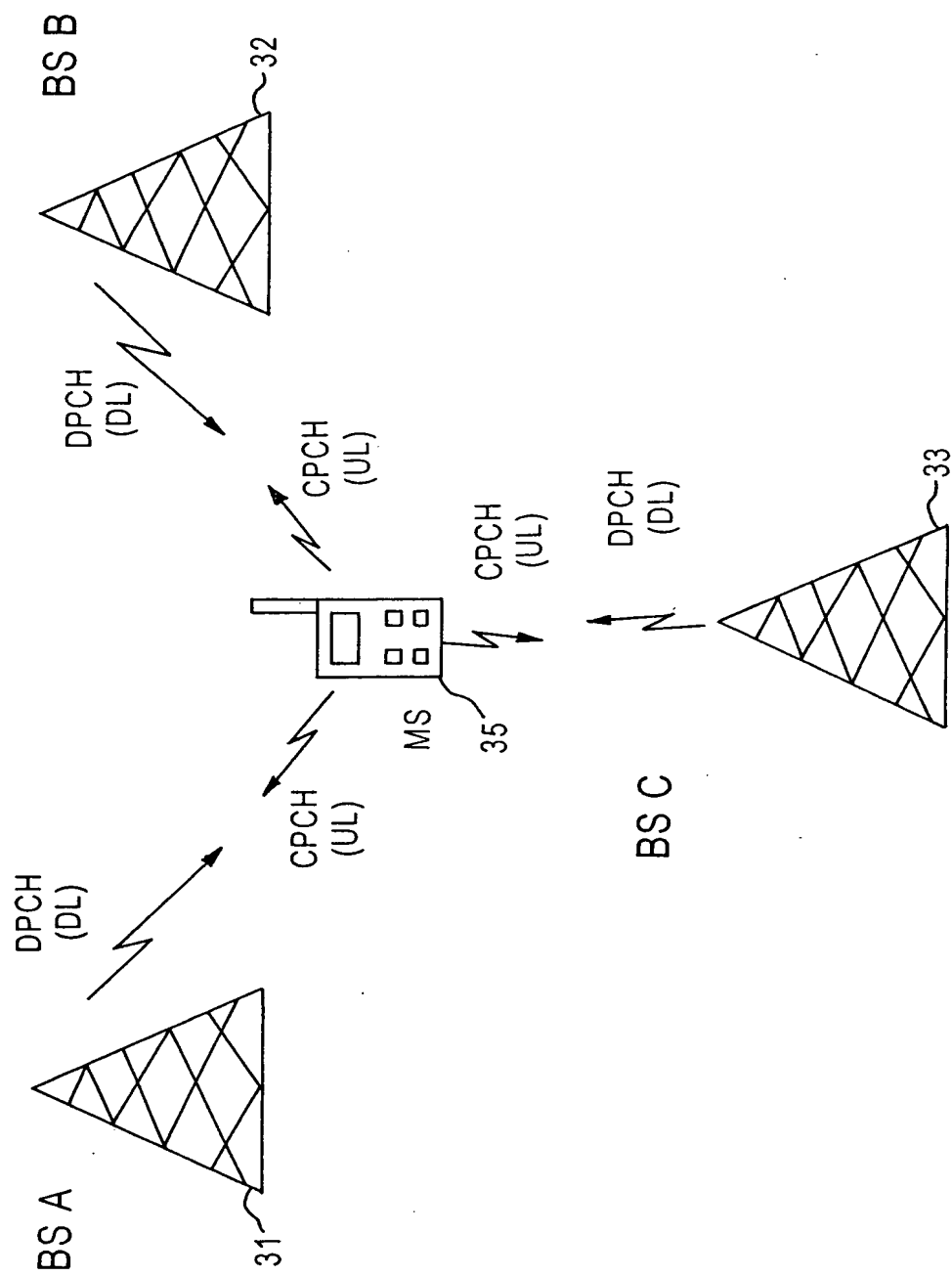
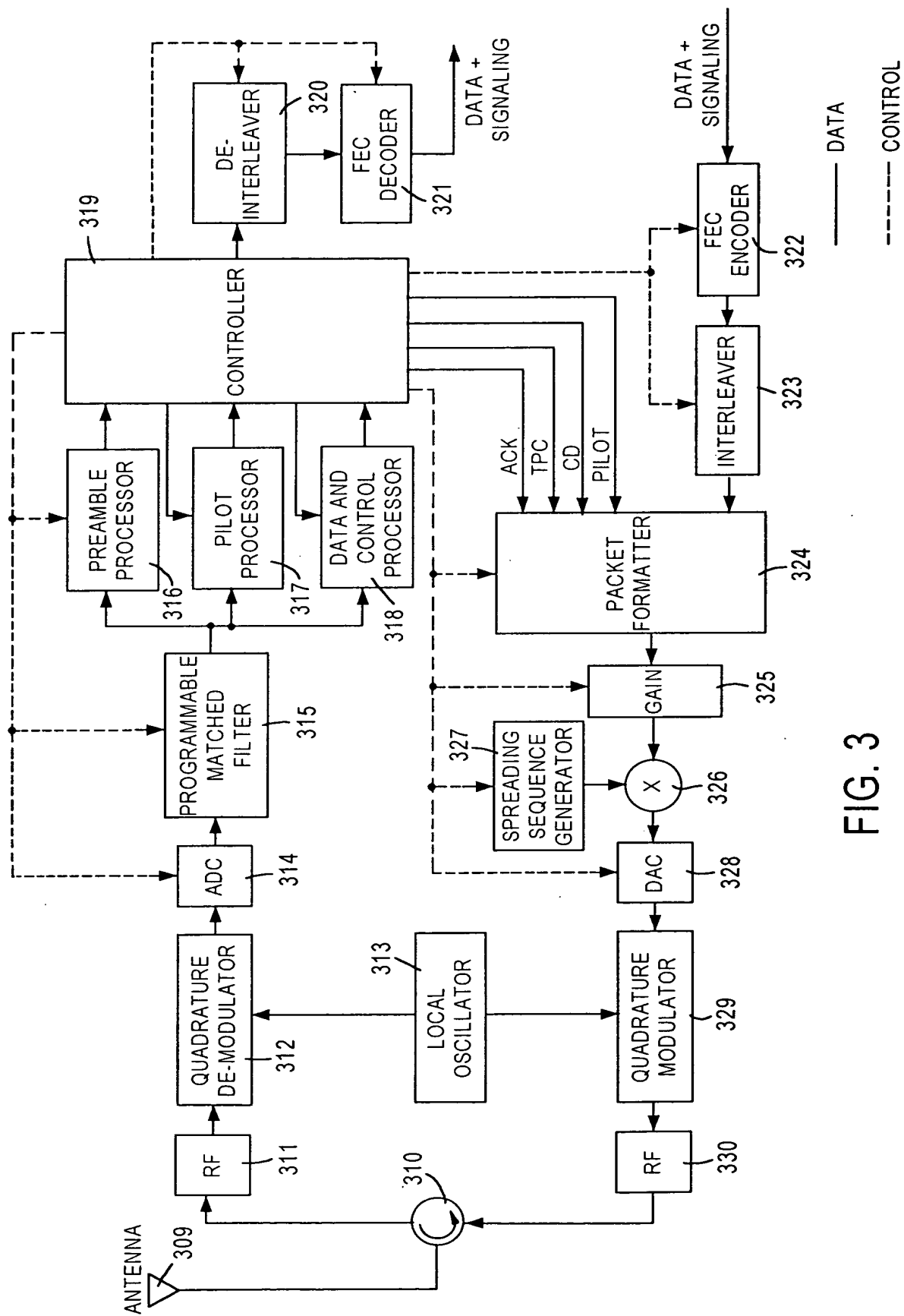


FIG. 2



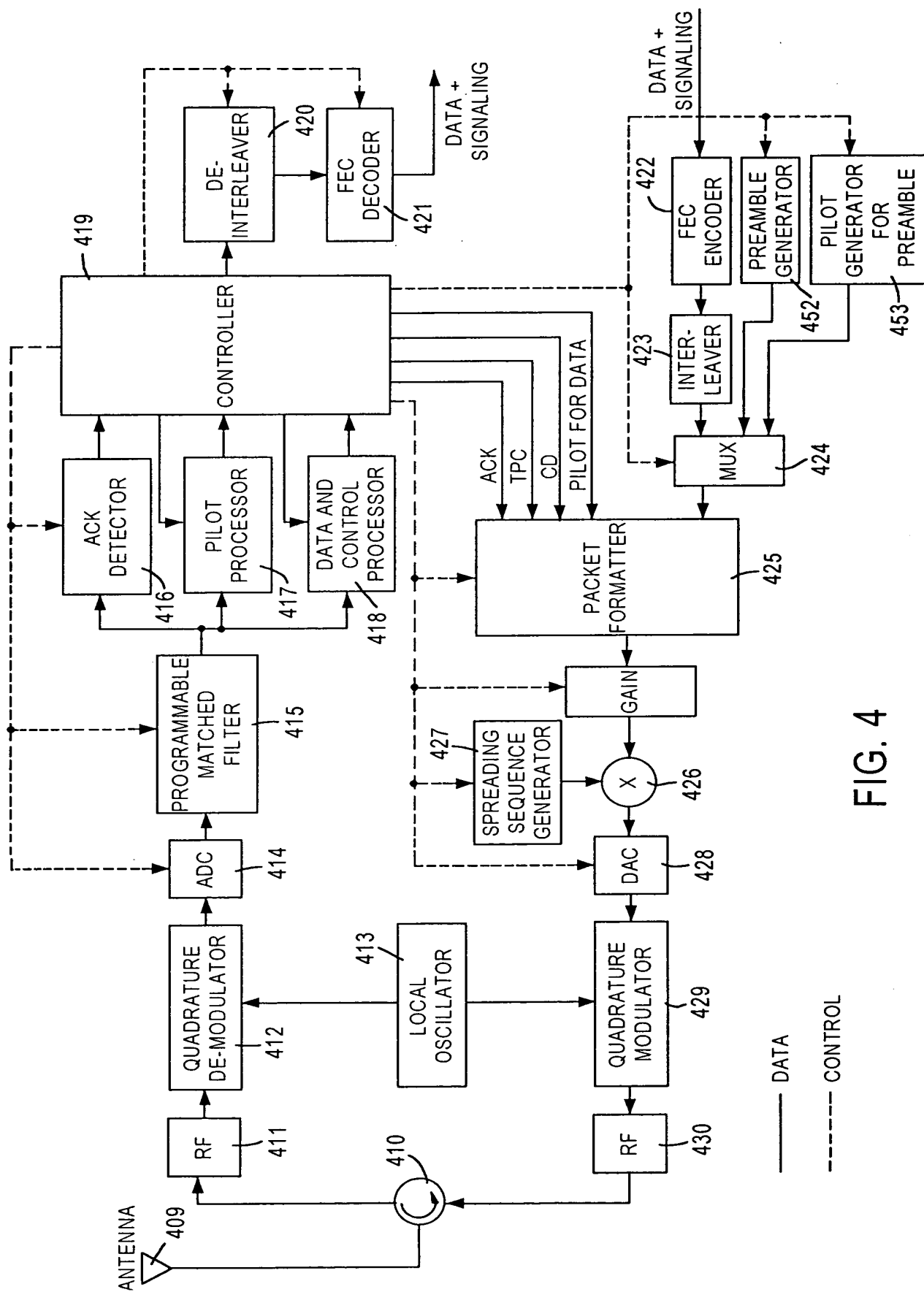


FIG. 4

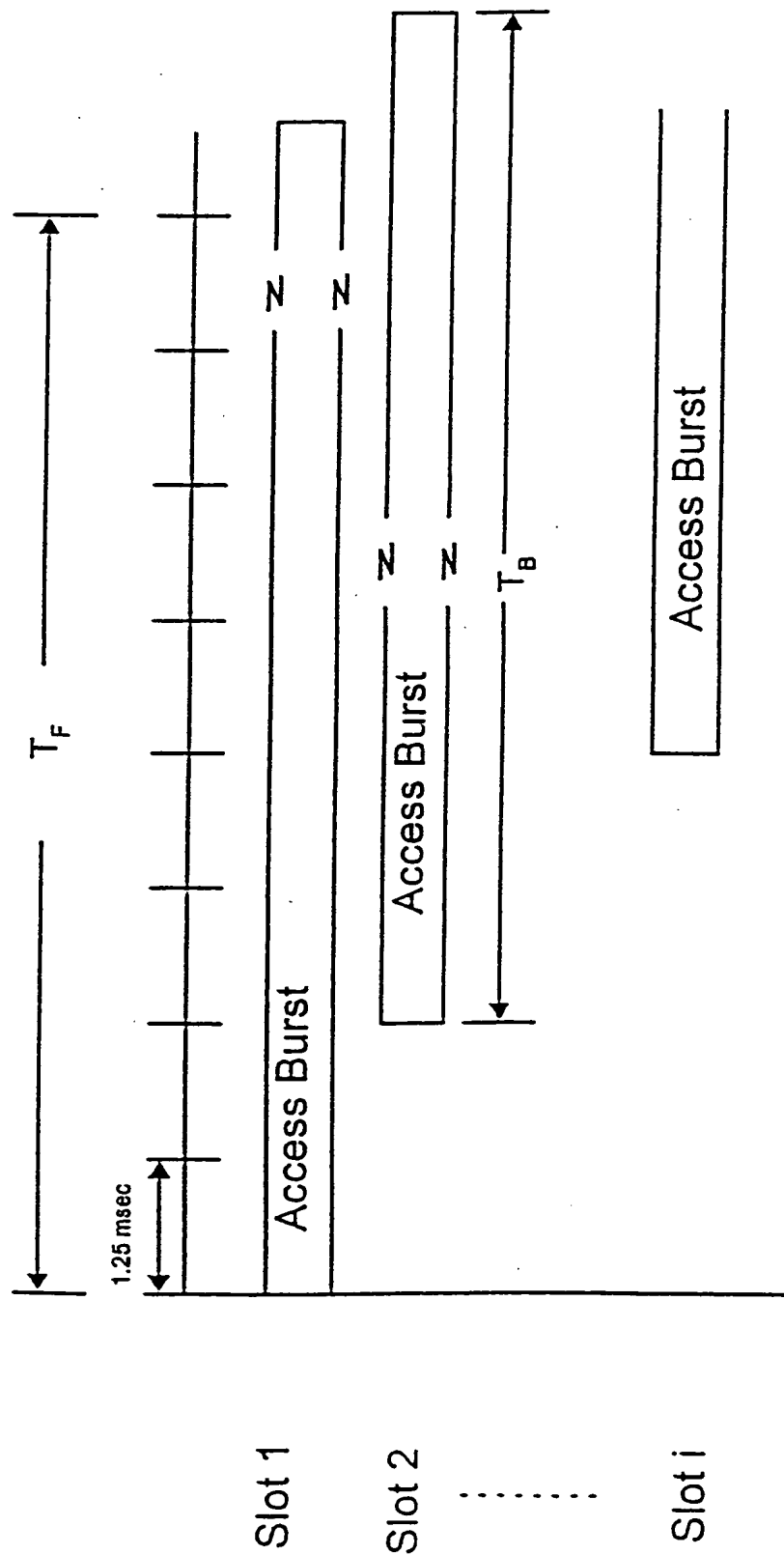


FIG. 5

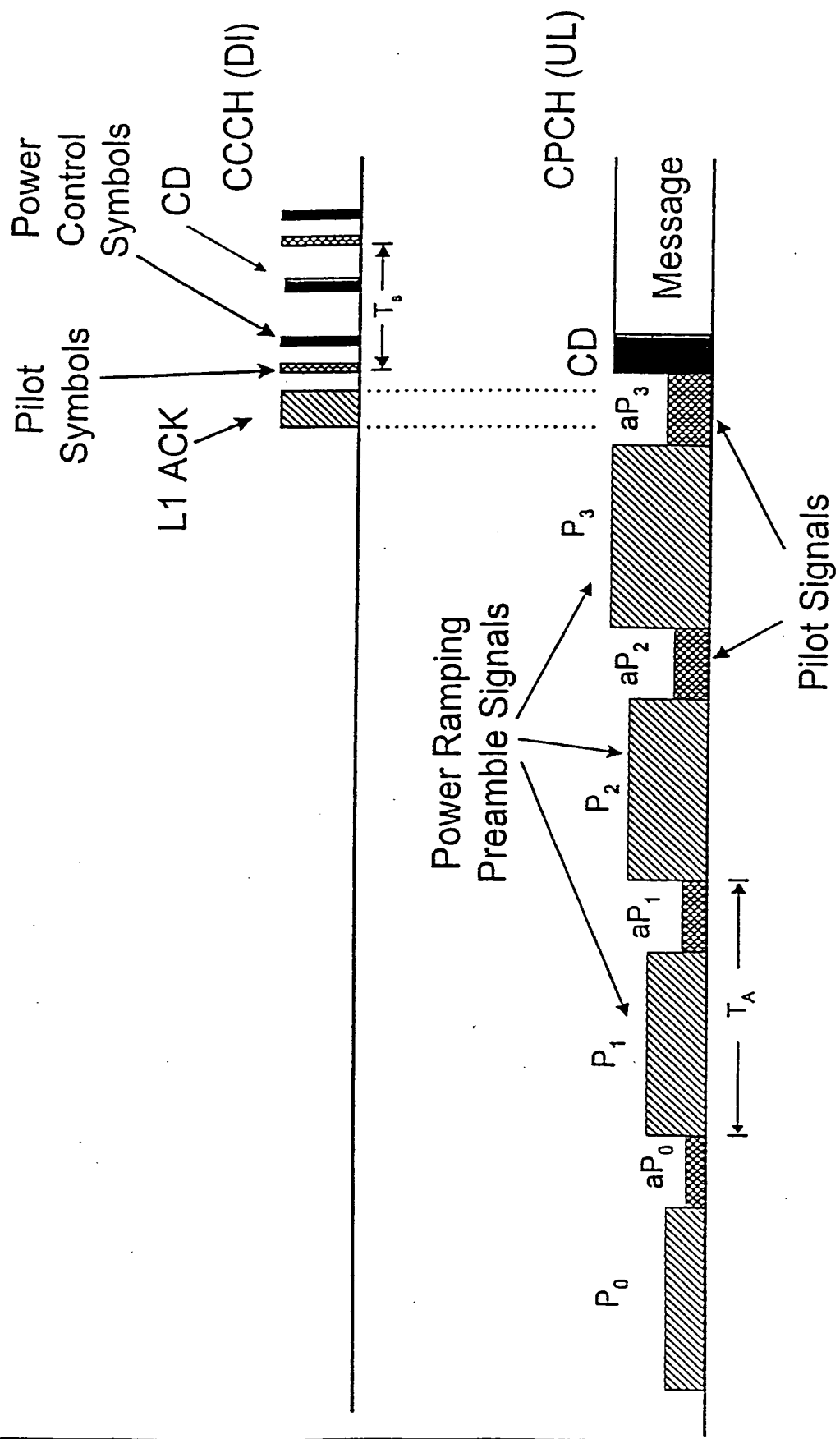


FIG 6

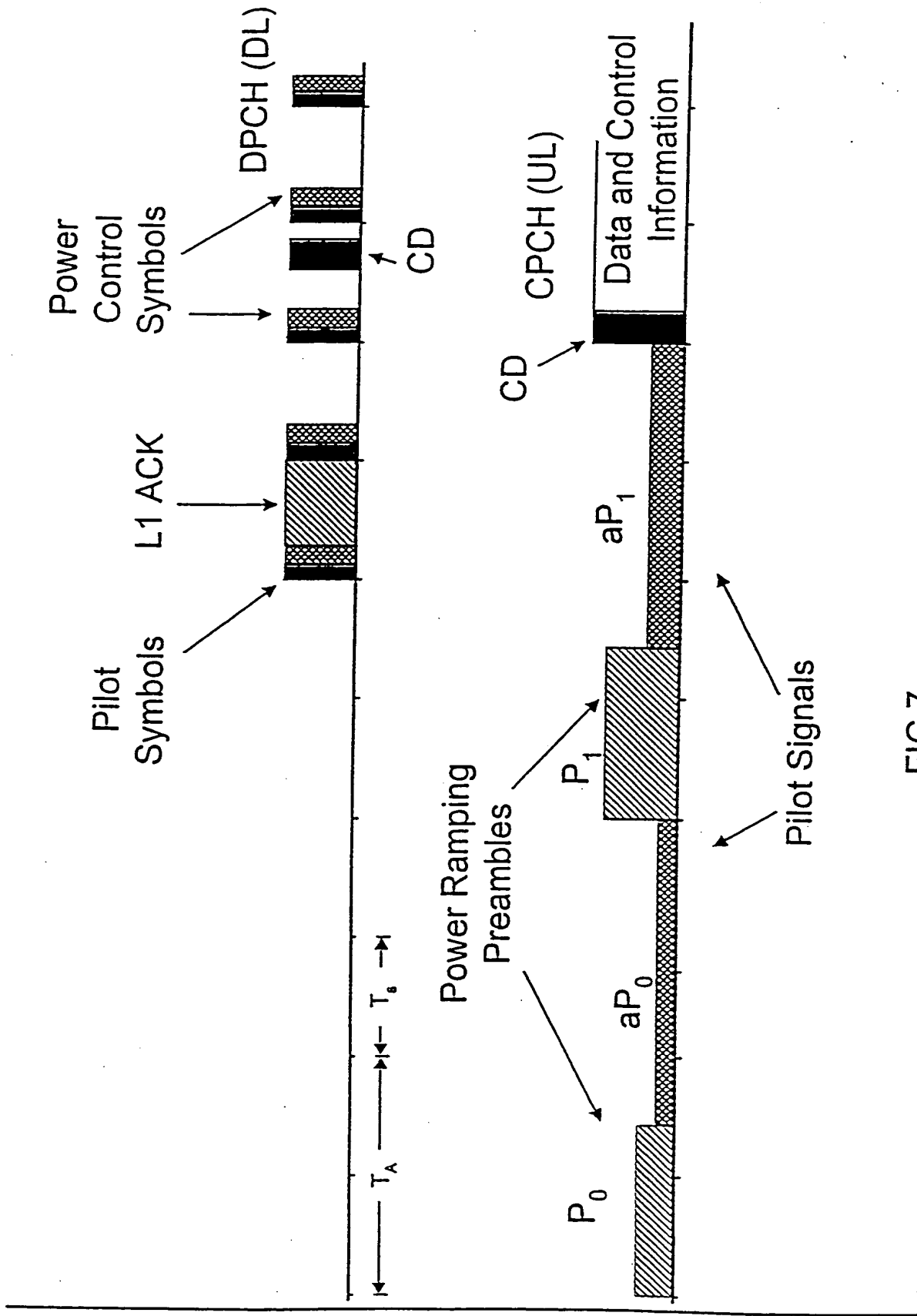


FIG 7

$g_{k,0}A$	$g_{k,1}A$	$g_{k,2}A$	-----	$g_{k,N-1}A$
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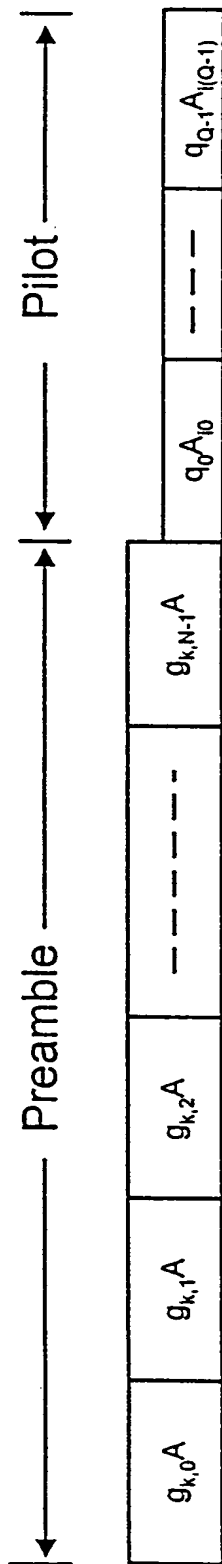
(A)

$g_{k,0}A_{k,j}$	$g_{k,1}A_{k,11}$	$g_{k,2}A_{k,12}$	-----	$g_{k,N-1}A_{k,(N-1)}$
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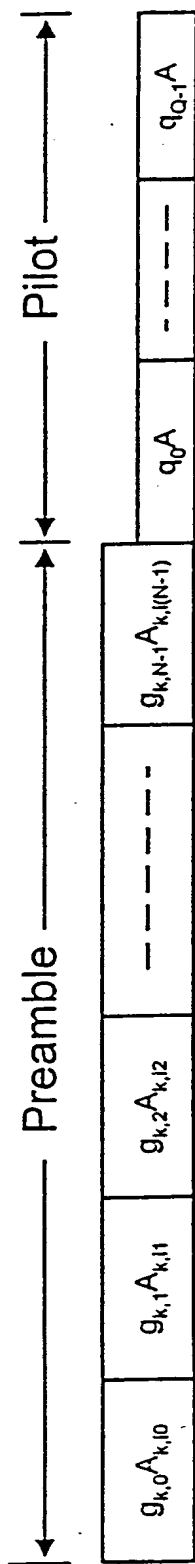
$$A_{k,ij} \in [A_0, A_1, A_2, \dots, A_{N-1}]$$

$$A_{k1,ij} \neq A_{k2,ij}$$

(B)



(A)



(B)

$$A_{k,ij} \in [A_0, A_1, A_2, \dots, A_{N-1}]$$

$$A_{k1,ij} \neq A_{k2,ij}$$

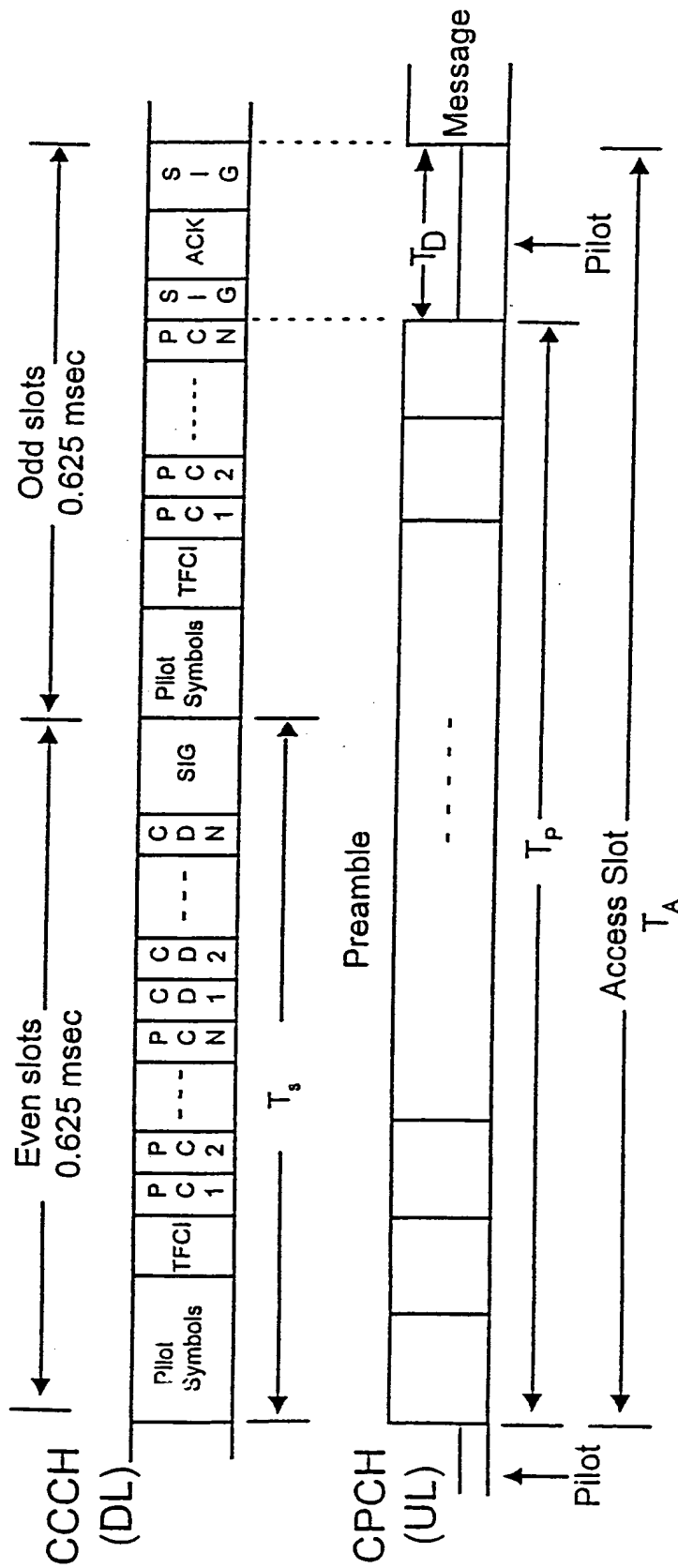
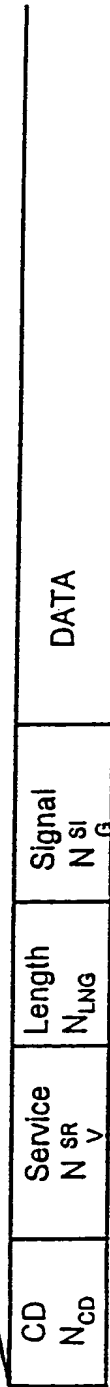


FIG 10

Preamble

Packet Data

In Phase



Quadrature
Phase

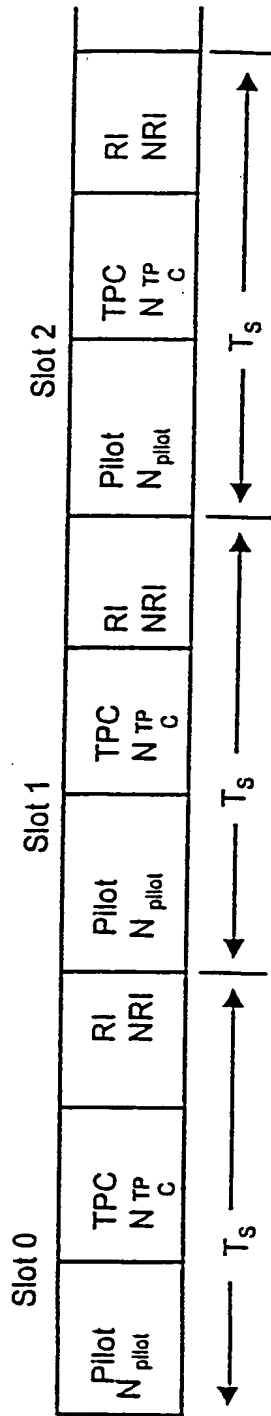


FIG 11

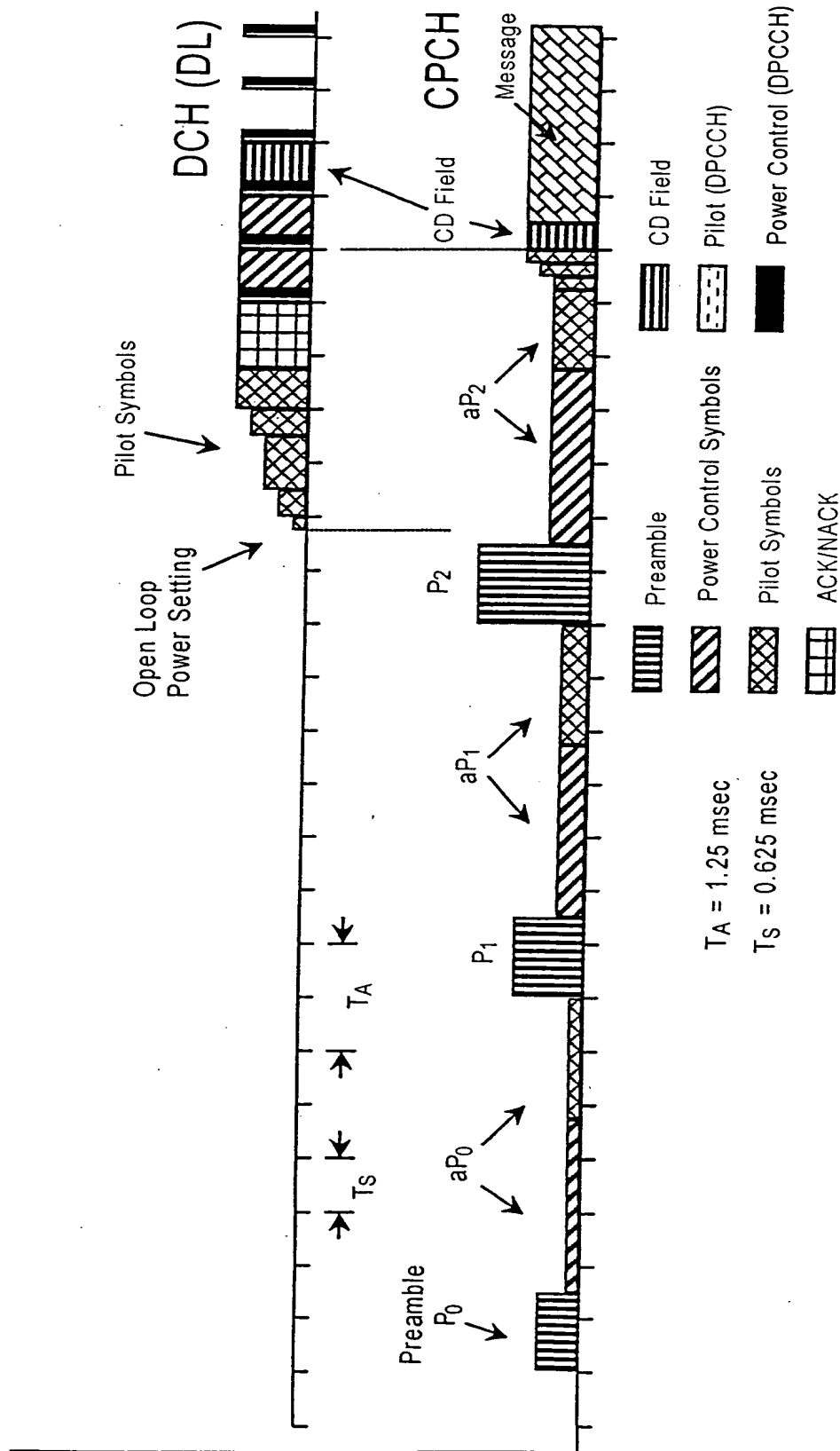


FIG 12